

At page 15, line 23, delete "SELEXES" and insert --SELEX--.

At page 19, line 15, delete "(A)" and insert --(Figure 18A)--.

At page 19, line 16, delete "(B)" and insert --(Figure 18B)--.

At page 19, line 20, delete "(A)" and insert --(Figure 19A)--.

At page 19, line 20, please delete "(B)" and insert --(Figure 19B)--.

At page 21, line 31, after "1991" insert --, now U.S. Patent No. 5,475,096--.

At page 25, line 4, delete "5'-iodo-uracyl" and insert --5'-iodo-uracil--.

At page 27, line 18, delete "caes" and insert --cases--.

At page 33, line 1, delete "protein" and insert --proteins--.

At page 37, line 18, after "and" delete "a".

At page 38, line 23, delete "Ld-XL" and insert --LD-XL--.

At page 39, line 17, delete "cystein" and insert --cysteine--.

At page 39, line 17, delete "possible" and insert --possibly--.

At page 39, line 24, after "extract" insert --were mixed--.

At page 41, line 31, delete "the" and insert --that--.

At page 42, line 2, delete "35 ul of a 100 ul" and insert --35 µl of a 100 µl--.

At page 42, line 3, delete "ul/ml" and insert --µg/ml--.

At page 42, line 11, delete "indicted" and insert --indicated--.

At page 42, line 23, delete "min" and insert --min.--.

At page 42, line 27, delete "and" and insert --and--.

At page 42, line 28, delete "or" and insert --of--.

At page 45, lines 18-19, delete "in press" and insert --32:10254--.

At page 50, line 21, delete "KCL" and insert --KCl--.

At page 52, line 12, delete "KCL" and insert --KCl--.

At page 58, line 12, delete the hard return at the end of the line.

At page 62, line 6, delete "radio-labelled" and insert --radiolabelled--.

At page 65, line 26, delete "37°C., phenol/CHCl₃" and insert --37°C, phenol/CHCl₃--.

At page 65, line 28, after "hours" delete "and".

At page 66, line 14, delete "ug" and insert --µg--.

At page 66, line 16, delete "polyacrylamide-/8" and insert --polyacrylamide/8--.

At page 66, line 23, delete "15" and insert --Fifteen--.

At page 66, line 26, delete "um" and insert --µm--.

At page 67, line 4, delete "uM" and insert --µM--.

At page 67, line 13, delete "ug" and insert --µg--.

At page 67, line 13, delete "90 C" and insert --90°C--.

At page 70, line 34, delete "ul" and insert --µl--.

At page 72, line 12, delete "Aigen" and insert --Aiken--.

09/723, 718

11-25-2000

CON 09/459,553

12-13-99

Please delete originally filed pages 76-89 and replace them with the attached Sequence

Listing.

536/22.1

In the Claims

Please cancel claims 1-10 and 13-28.

11. (amended) Nucleic acid ligands able to crosslink [the] a target molecule [produced by the method of claim 1] comprising one or more photoreactive groups.

12. (amended) The nucleic acid ligands of claim 11 further comprising one or more of the photoreactive groups selected from the group [set forth in claim 3] consisting of 5-bromouracil, 5-iodouracil, 5-bromovinyluracil, 5-iodovinyluracil, 5-azidouracil, 4-thiouracil, 5-bromocytosine, 5-iodocytosine, 5-bromovinylcytosine, 5-iodovinylcytosine, 5-azidocytosine, 8-azidoadenine, 8-bromoadenine, 8-iodoadenine, 8-azidoguanine, 8-bromoguanine, 8-iodoguanine, 8-azidohypoxanthine, 8-bromohypoxanthine, 8-iodohypoxanthine, 8-azidoxanthine, 8-bromoxanthine, 8-iodoxanthine, 5-bromodeoxyuracil, 8-bromo-2'-deoxyadenine, 5-iodo-2'-deoxyuracil, 5-iodo-2'-deoxycytosine, 5-[(4-azidophenacyl)thio]cytosine, 5-[(4-azidophenacyl)thio]uracil, 7-deaza-7-iodoadenine, 7-deaza-7-iodoguanine, 7-deaza-7-bromoadenine and 7-deaza-7-bromoguanine.

After entry of this Amendment, claims 11 and 12 are pending. The amendments made are supported by the specification and do not constitute new matter.

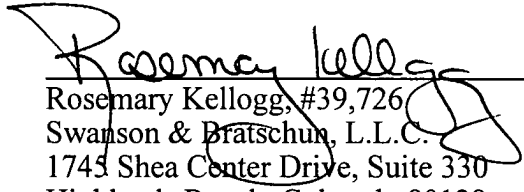
Attached is a copy of the Abstract of the invention printed on a separate sheet of paper.

Favorable consideration is earnestly solicited.

The Examiner is hereby encouraged to telephone the undersigned should there be any questions or concerns regarding this amendment.

Respectfully submitted,

November 28, 2000



Rosemary Kellogg, #39,726
Swanson & Bratschun, L.L.C.
1743 Shea Center Drive, Suite 330
Highlands Ranch, Colorado 80129
(303) 268-0066

S:\ClientFolders\Somalogic\WEX10\NEX 10-6\Preliminary Amendment.wpd-EAM

09723718.11300